

**Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2019**  
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	Ending Stocks
<b>Crude Oil<sup>6</sup></b>	<b>2,425,027</b>	--	--	<b>521,283</b>	<b>351,363</b>	<b>189,548</b>	<b>-14,522</b>	<b>2,678,624</b>	<b>823,119</b>	<b>0</b>	<b>865,968</b>
<b>Hydrocarbon Gas Liquids</b>	<b>828,930</b>	<b>-129</b>	<b>131,746</b>	<b>1,084</b>	<b>224,014</b>	--	<b>50,950</b>	<b>94,860</b>	<b>388,507</b>	<b>651,328</b>	<b>173,380</b>
Natural Gas Liquids	828,930	-129	65,310	--	220,692	--	49,974	94,860	388,507	581,462	165,052
Ethane	352,239	--	1,507	--	--	--	9,594	--	45,475	417,739	52,735
Propane	254,289	--	46,214	--	74,400	--	22,334	--	275,212	77,357	56,537
Normal Butane	49,473	--	21,593	--	36,909	--	15,182	23,935	65,833	3,025	37,507
Isobutane	86,439	--	-4,004	--	10,669	--	2,596	38,121	1,589	50,798	8,269
Natural Gasoline	86,490	-129	--	--	-20,348	--	268	32,804	399	32,542	10,004
Refinery Olefins	--	--	66,436	1,084	--	--	976	--	--	69,866	8,328
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	68,135	--	--	--	-437	--	--	71,894	6,020
Normal Butylene	--	--	-1,356	1,084	--	--	1,413	--	--	-1,685	2,308
Isobutylene	--	--	-343	--	--	--	0	--	--	-343	0
<b>Other Liquids</b>	--	<b>38,090</b>	--	<b>169,686</b>	<b>-590,628</b>	<b>45,527</b>	<b>5,949</b>	<b>-482,352</b>	<b>115,985</b>	<b>23,093</b>	<b>138,113</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	38,090	--	1,299	54,039	32,939	-403	86,110	40,659	0	7,807
Hydrogen	--	--	--	--	--	37,102	--	37,102	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	25,426	--	1,025	--	-6,239	-84	30	20,266	0	1,463
Renewable Fuels (including Fuel Ethanol)	--	12,664	--	235	54,039	2,115	-319	48,978	20,393	0	6,344
Fuel Ethanol	--	5,906	--	--	53,479	6,542	20	45,803	20,104	0	4,573
Renewable Fuels Except Fuel Ethanol	--	6,758	--	235	559	-4,427	-339	3,175	289	0	1,771
Other Hydrocarbons	--	--	--	39	--	-39	--	--	--	0	--
Unfinished Oils	--	--	--	147,408	5,082	--	10,495	68,050	50,700	23,245	55,455
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	20,979	-649,749	12,588	-4,161	-636,646	24,625	0	74,802
Reformulated	--	--	--	581	-135,925	50,617	-941	-83,944	158	0	11,375
Conventional	--	--	--	20,398	-513,824	-38,029	-3,220	-552,702	24,467	0	63,427
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	18	134	--	-152	49
<b>Finished Petroleum Products</b>	--	--	<b>2,339,969</b>	<b>37,596</b>	<b>-490,682</b>	<b>-12,591</b>	<b>-7,899</b>	--	<b>827,034</b>	<b>1,055,157</b>	<b>104,398</b>
Finished Motor Gasoline	--	--	703,424	785	-51,055	-19,130	-3,263	--	218,411	418,876	8,388
Reformulated	--	--	142,480	--	--	-54,944	0	--	--	87,536	--
Conventional	--	--	560,944	785	-51,055	35,814	-3,263	--	218,411	331,340	8,388
Finished Aviation Gasoline	--	--	3,028	82	-954	--	-9	--	--	2,165	426
Kerosene-Type Jet Fuel	--	--	283,027	30	-170,368	--	-1,161	--	52,354	61,496	14,276
Kerosene	--	--	586	--	-1,021	--	202	--	489	-1,126	389
Distillate Fuel Oil	--	--	882,834	1,813	-271,719	6,539	-1,453	--	351,658	269,262	41,735
15 ppm sulfur and under	--	--	795,248	516	-258,362	6,539	-2,205	--	290,371	255,774	33,759
Greater than 15 ppm to 500 ppm sulfur	--	--	32,583	--	-1,226	--	-73	--	27,891	3,539	1,609
Greater than 500 ppm sulfur	--	--	55,003	1,297	-12,131	--	825	--	33,396	9,948	6,367
Residual Fuel Oil <sup>7</sup>	--	--	50,768	14,927	7,027	--	-184	--	51,180	21,726	16,067
Less than 0.31 percent sulfur	--	--	12,416	2,480	620	--	506	--	NA	NA	1,406
0.31 to 1.00 percent sulfur	--	--	5,050	1,685	149	--	-504	--	NA	NA	2,035
Greater than 1.00 percent sulfur	--	--	33,302	10,762	6,258	--	-186	--	NA	NA	12,626
Petrochemical Feedstocks	--	--	80,512	3,166	252	--	-129	--	--	84,059	2,625
Naphtha for Petro. Feed. Use	--	--	51,777	3,006	751	--	-149	--	--	55,683	1,733
Other Oils for Petro. Feed. Use	--	--	28,735	160	-499	--	20	--	--	28,376	892
Special Naphthas	--	--	9,095	4,961	-204	--	-337	--	--	14,189	841
Lubricants	--	--	39,954	10,114	-5,723	--	-879	--	25,151	20,073	9,679
Waxes	--	--	978	269	--	--	10	--	248	989	282
Petroleum Coke	--	--	139,893	1,394	6,620	--	390	--	122,012	25,505	5,286
Marketable	--	--	105,056	1,394	6,620	--	390	--	122,012	-9,332	5,286
Catalyst	--	--	34,837	--	--	--	--	--	--	34,837	--
Asphalt and Road Oil	--	--	24,964	55	-3,766	--	-1,097	--	5,175	17,176	3,999
Still Gas	--	--	105,218	--	--	--	--	--	--	105,218	--
Miscellaneous Products	--	--	15,688	--	229	--	11	--	356	15,550	405
<b>Total</b>	<b>3,253,957</b>	<b>37,961</b>	<b>2,471,715</b>	<b>729,649</b>	<b>-505,933</b>	<b>222,484</b>	<b>34,478</b>	<b>2,291,132</b>	<b>2,154,645</b>	<b>1,729,577</b>	<b>1,281,859</b>

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

<sup>7</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.